Abstract of the Disclosure

A method and apparatus for correcting a tilt without repeatedly calculating a tilt angle with respect to a corresponding recording or reproducing sector, by managing the tilt angle detected with respect to each recording sector of a disc in a disc drive. If a tilt of a disc mounted in the disc drive is detected, a memory is searched for a tilt angle for a sector of the disc in which the tilt is detected. If no tilt angle is found in the memory, a tilt angle is calculated for the sector based on the detected tilt of the disc, the tilt of the disc is corrected, and the calculated tilt angle stored in the memory to be used for the sector. If a tilt angle is found in the memory, the tilt of the sector is corrected using the found tilt angle.